

IN THE CLAIMS:

The following listing of the claims replaces all earlier listings and all earlier versions.

1-30. (Cancelled)

31. (Currently amended) A system for enabling a user to submit a customizable image to be printed directly on a non planar surface of a sugar shell candy or a jellybean comprising:

a first computer adapted to receive image data from the user and communicate the image data over a network;

a second computer, adapted to communicate with the first computer, the second computer being adapted to receive the transmitted image data over the network;

an image processor adapted to process the image data and to allow the user to preview options for decoration of said sugar shell candy or jellybean; and

an ink-jet printer adapted to receive the image data from the second computer and print directly on a non planar surface of a sugar shell candy or a jellybean a high quality image having a resolution greater than about 200 dpi that corresponds to the received image data in the manufacture of personalized sugar shell candy or jelly beans.

32. (Original) A system according to Claim 31, wherein the network is the Internet and the first computer is a client computer operable to run Web browser

software adapted to send and receive Hypertext Markup Language (HTML) forms over the World Wide Web.

33. (Original) A system according to Claim 31, wherein the network is a local area network.

34. (Currently Amended) A system according to Claim 31, wherein the ink-jet printer prints on the ~~confectionery product~~ sugar shell candy or jellybean using a dispersed pigment food-grade ink to obtain a printed image having resolution greater than 200 dpi even if printed using a single printhead and single pass printing.

35. (Original) A system according to Claim 34, wherein the ink-jet printer is a drop-on-demand ink-jet printer.

36. (Previously presented) A system according to Claim 34, wherein the printed image has a resolution between 300 dpi and 1200 dpi.

37. (Currently amended) A method for use on a system for enabling a user to submit a customizable image to be printed directly on a non planar surface of a sugar shell candy or a jellybean, the system including a first computer, a second computer structured to communicate over a network with the first computer, an image processor adapted to process the image and to allow the user to preview options for decoration of

said sugar shell candy or jellybean, and an ink-jet printer, structured to communicate with the second computer, the method comprising:

- (a) the first computer receiving image data from the user and communicating the image data over a network to the second computer;
- (b) the second computer receiving the communicated image data over the network from the first computer;
- (c) the image processor processing the image according to selection by the user and permitting preview by the user of the customized image; and
- ~~(e)~~(d) the ink-jet printer receiving the image data from the second computer and printing directly on the non planar surface of the sugar shell candy or jellybean a high quality image having a resolution greater than about 200 dpi that corresponds to the received image data in the manufacture of personalized sugar shell candy or jelly beans.

38. (Original) A method according to Claim 37, wherein the network is the Internet and the first computer is a client computer, step (a) being executed by operations of Web browser software operating on the first computer and adapted to send and receive Hypertext Markup Language (HTML) forms to and from the second computer over the World Wide Web.

39. (Original) A method according to Claim 37, wherein the network is a local area network.

40. (Currently Amended) A method according to Claim 37, wherein in step (e) ~~(d)~~ the ink-jet printer prints on the ~~confectionery product~~ sugar shell candy or jellybean using a dispersed pigment food-grade ink to obtain a printed image having resolution greater than 200 dpi even if printed using a single printhead and single pass printing.

41. (Original) A method according to Claim 40, wherein the ink-jet printer is a drop-on-demand ink-jet printer.

42. (Previously presented) A method according to Claim 40, wherein the printed image has a resolution between 300 dpi and 1200 dpi.

43. (Currently amended) A system for enabling a user to submit, over the Internet, a customizable image to be printed directly on a non planar surface of a sugar shell candy or a jellybean, comprising:

a client computer adapted to receive image data from the user and communicate the image data over the Internet;

a server computer, adapted to communicate with the client computer, the server computer being adapted to receive the transmitted image data over the Internet;

an image processor adapted to process the image data and to allow the user to preview options for decoration of said sugar shell candy or jellybean; and

an ink-jet printer adapted to receive the image data from the server computer and print directly on a non planar surface of a sugar shell candy or a jellybean a

high quality image having a resolution of greater than about 200 dpi that corresponds to the received image data in the manufacture of personalized sugar shell candy or jelly beans.

44. (Original) A system according to Claim 43, wherein the client computer is operable to run Web browser software adapted to send and receive Hypertext Markup Language (HTML) forms over the World Wide Web.

45. (Currently Amended) A system according to Claim 43, wherein the ink-jet printer prints directly on the ~~confectionery product~~ sugar shell candy or jellybean using a dispersed pigment food-grade ink to obtain a printed image having resolution greater than 200 dpi even if printed using a single printhead and single pass printing.

46. (Original) A system according to Claim 45, wherein the ink-jet printer is a drop-on-demand ink-jet printer.

47. (Previously presented) A system according to Claim 43, wherein the printed image has a resolution between 300 dpi and 1200 dpi.

48. (Currently amended) A system for custom manufacturing a decorated confectionery product on the basis of instructions of a user, the system comprising:

a server computer adapted to:

communicate over a network with a client computer of the user,

receive over the network, from the client computer, customizable image information submitted to the client computer by the user,

process the image according to selection by the user and provide a preview of the decorated confectionery product, and

communicate the received image information to an ink-jet printer to cause printing directly on a non planar surface of a sugar shell candy or a jellybean of a high quality image having a resolution of greater than about 200 dpi that corresponds with the received image information in the manufacture of personalized sugar shell candy or jelly beans.

49. (Original) A system according to Claim 48, wherein the network is the Internet and the client computer is operable to run Web browser software adapted to send and receive Hypertext Markup Language (HTML) forms over the World Wide Web.

50. (Original) A system according to Claim 48, wherein the network is a local area network.

51. (Previously presented) A system according to Claim 48, wherein the ink-jet printer prints directly on the confectionery product using a dispersed pigment food-grade ink to obtain a printed image having resolution greater than 200 dpi even if printed using a single printhead and single pass printing.

52. (Original) A system according to Claim 51, wherein the ink-jet printer is a drop-on-demand ink-jet printer.

53. (Previously presented) A system according to Claim 51, wherein the printed image has a resolution between 300 dpi and 1200 dpi.

54. (Currently amended) A method on a server computer on a network for facilitating custom manufacturing of a decorated confectionery product on the basis of instructions of a user, the method comprising:

communicating over the network with a client computer of the user,  
receiving over the network, from the client computer, customizable image information submitted to the client computer by the user,  
processing the image information according to selection by the user,  
providing a preview of the decorated confectionery product, and  
communicating the received image information to an ink-jet printer to cause printing directly on a non planar surface of a sugar shell candy or a jellybean of a high quality image having a resolution greater than about 200 dpi that corresponds with the received image information in the manufacture of personalized sugar shell candy or jelly beans.

55. (Original) A method according to Claim 54, wherein the network is the Internet and the client computer is operable to run Web browser software adapted to send and receive Hypertext Markup Language (HTML) forms over the World Wide Web.

56. (Original) A method according to Claim 54, wherein the network is a local area network.

57. (Previously presented) A method according to Claim 54, wherein the ink-jet printer prints directly on the confectionery product using a dispersed pigment food-grade ink to obtain a printed image having resolution greater than 200 dpi even if printed using a single printhead and single pass printing.

58. (Original) A method according to Claim 57, wherein the ink-jet printer is a drop-on-demand ink-jet printer.

59. (Previously presented) A method according to Claim 57, wherein the printed image has a resolution between 300 dpi and 1200 dpi.

60. (Currently amended) A computer-readable medium storing executable code adapted to control a server computer on a network to perform a method for facilitating custom manufacturing of a decorated ~~food~~ confectionery product on the basis of instructions of a user, the method comprising:

communicating over the network with a client computer of the user,  
receiving over the network, from the client computer, customizable image information submitted to the client computer by the user, ~~and~~  
processing the image information according to selection by the user.



providing a preview of the decorated confectionery product, and

communicating the received image information to an ink-jet printer to cause printing directly on a non planar surface of a sugar shell candy or a jellybean of a high quality image having a resolution of greater than about 200 dpi that corresponds with the received image information in the manufacture of personalized sugar shell candy or jelly beans.

61. (Original) A computer-readable medium according to Claim 60, wherein the network is the Internet and the client computer is operable to run Web browser software adapted to send and receive Hypertext Markup Language (HTML) forms over the World Wide Web.

62. (Original) A computer-readable medium according to Claim 60, wherein the network is a local area network.

63. (Previously presented) A computer-readable medium according to Claim 60, wherein the ink-jet printer prints directly on the confectionery product using a dispersed pigment food-grade ink to obtain a printed image having resolution greater than 200 dpi even if printed using a single printhead and single pass printing.

64. (Original) A computer-readable medium according to Claim 63, wherein the ink-jet printer is a drop-on-demand ink-jet printer.

65. (Previously presented) A computer-readable medium according to Claim 63, wherein the printed image has a resolution between 300 dpi and 1200 dpi.

66.-82. (Cancelled)

83. (Currently amended) A system according to claim 31, further comprising a subsystem for holding ~~the confectionery product~~ sugar shell candies or jellybeans transiently in position and serially transporting them past a printhead for printing.

84. (Currently amended) A method according to claim 37, further comprising the step of holding ~~the confectionery product~~ sugar shell candies or jellybeans transiently in position and serially transporting them past a printhead for printing.

85. (Currently amended) A system according to claim 43, further comprising a subsystem for holding ~~the confectionery product~~ sugar shell candies or jellybeans transiently in position and serially transporting them past a printhead for printing.

86. (Currently amended) A system according to claim 48, further comprising a subsystem for holding ~~the confectionery product~~ sugar shell candies or jellybeans transiently in position and serially transporting them past a printhead for printing.

87. (Currently amended) A ~~system~~ method according to claim 54, further comprising a subsystem for holding ~~the confectionery product~~ sugar shell candies or jellybeans transiently in position and serially transporting them past a printhead for printing.

88. (Previously presented) A system according to claim 31, wherein the customizable image is a personalized message.

89. (Previously presented) A method according to claim 37, wherein the customizable image is a personalized message.

90. (Previously presented) A system according to claim 43, wherein the customizable image is a personalized message.

91. (Previously presented) A system according to claim 48, wherein the customizable image is a personalized message.

92. (Previously presented) A ~~system~~ method according to claim 54, wherein the customizable image is a personalized message.